

PATENT TRADEMARK OFFIC

UPN-N2605 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of) Group Art Unit: 1645
James M. Wilson et al)
Apple No. 00/055 444) Examiner:
Appln No. 09/955,444)
Filed: September 17, 2001)
) January 18, 2002
For: COMPOSITIONS AND METHODS)
USEFUL FOR NON-INVASIVE)
DELIVERY OF THERAPEUTIC)
MOLECULES TO THE BLOODSTREAM)

Asst. Commissioner for Patents Box Missing Part Washington, DC 20231

RESPONSE

Sir:

This paper is being filed in response to the Notice of Incomplete Reply (Nonprovisional) dated 01/14/2002. In order to provide the remaining missing parts, Applicants are submitting herewith:

- (1) A petition to extend the time for response to the Notice to File Missing Parts mailed November 5, 2001 for one month, from January 5, 2002 to February 5, 2002, together with the appropriate extension fee;
- (2) An initial computer readable form (CFR) of the "Sequence Listing";
 - (3) An initial paper copy of the "Sequence Listing";
- (4) An Amendment directing entry of the "Sequence Listing" into the application, which includes the statement that the content of the sequence listing information recorded in computer readable form is identical to the written sequence listing and includes no new matter; and
 - (4) A copy of the Notice dated 01/14/2002.

The Director of the US Patent and Trademark Office is authorized to charge any deficiency in the fee associated with the filing of this paper to deposit account 08-3040.

- 1

Respectfully submitted,

HOWSON AND HOWSON Attorneys for the Applicants

Cathy A. Kodroff

Registration No. 33,980

Spring House Corporate Center

Box 457

Spring House, PA 19477 Phone: (215) 540-9210

Fax: (215) 540-5818



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 09/955,444 09/17/2001 UPN-N2605

James M. Wilson

00270 HOWSON AND HOWSON ONE SPRING HOUSE CORPORATION CENTER 321 NORRISTOWN ROAD SPRING HOUSE, PA 19477

CONFIRMATION NO. 1285 FORMALITIES LETTER OC000000007305888*

Date Mailed: 01/14/2002

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 01/02/2002 to the Notice to File Missing Parts (Notice) mailed 11/05/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

PATENT TRADEMARK OFFICE

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

110.00 (\$)

Complete if Known		
Application Number	09/955,444	
Filing Date	09/17/2001	
First Named Inventor	James M. Wilson	
Examiner Name		
Group Art Unit	1645	
Attorney Docket No.	UPN-N2605	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any everywhere to:	3. ADDITIONAL FEES			
Denosit	Large Small			
Account Number 08-3040	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit HOWSON AND HOWSON	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	ree raid		
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action	110.00		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	110.00		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee	118 1.440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
21177771	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from				
Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims20** = X =	143 460 243 230 Design issue fee			
Independent Claims - 3** = X =	144 620 244 310 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	(C) Other for (manife)			
**or number previously paid. if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 11	0.00		

SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	Cathy A. Kodroff	Registration No. 33,980 (Attorney/Agent)	Telephone	215 540-9200
Signature	Cather a KoderA		Date	01/18/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/955,444 **Application Number** 09/17/2001 **Filing Dat** James M. Wilson FORM **First Named Inventor** e நூகுகூற் used for all correspondence after initial filing) 1645 **Group Art Unit Examiner Name** UPN-N2605 Total Number of Pages in This Submission 13 Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form to Group (for an Application) Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): Terminal Disclaimer 1 pp.-Sequence **Express Abandonment Request** Request for Refund Statement and Information Disclosure Statement Amendment CD, Number of CD(s) _ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ 2 pp.-Notice of incomplete reply 1 Incomplete Application 5 pp.-Sequence listing Response to Missing Parts 1-Disk under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm HOWSON AND HOWSON Cathy A. Kodroff Individual name why a Koder Signature 01/18/2002 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name Signature Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.